APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Funnels in Hydraulic Equipment and Their Capacity, by S. M. Isaakyan (Matinyan), 12 pp.

RUSSIAN, per, Iz Ak Nauk Armyanskoy SSR, Vol VIII, No 3, 1955.

ACSI, B-3742

Sci - Engr

Aug 59

93, 840

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Isotopic Composition of Uranium in Natural Samples,
by E. A. Ibabayev, E. I. Usatov, 4 pp.

RUSSIAN, per, Radiokhim, Vol II, No 1, 1960,
pp 94-97.

AEC-tr-4573
PL-480

Sci
Jul 62
PST 563

205,448

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

An Investigation of Actinium in Natural Systems, by
E. A. Inshakov, U. Kh. Asylkayev, 6 pp.

RUSSIAN, per, Radiokhim., Vol II, No 1, 1960,
pp 98-103.

AEC-tr-4576
PL-430

Sol

Jul 62

205,449

PSF 56

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Excess U^{235} in Magnetite With a High Content of Actinium, by V. V. Cherdyntsev, E. A. Isabayev, Yu. A. Surkov, & D. P. Orlov, E. P. Usatov, 5 pp.

RUSSIAN, per, Geokhimiya, No 4, 1960, pp 373, 374.

AEC Tr-4269

Sci - Chem
Apr 61

149,562

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Introduction of Arsenic in the Aromatic Nucleus by Means of Mercury Compounds, by C. D. Nenitescu, D. Isacescu, C. Gruescu, 7 pp.

RUMANIAN, per, Bull Soc Chim Romania, Vol XXA, 1938, pp 135, 136; and Ref Chem Abst, Vol XXXIV, 1940, pp 1979.

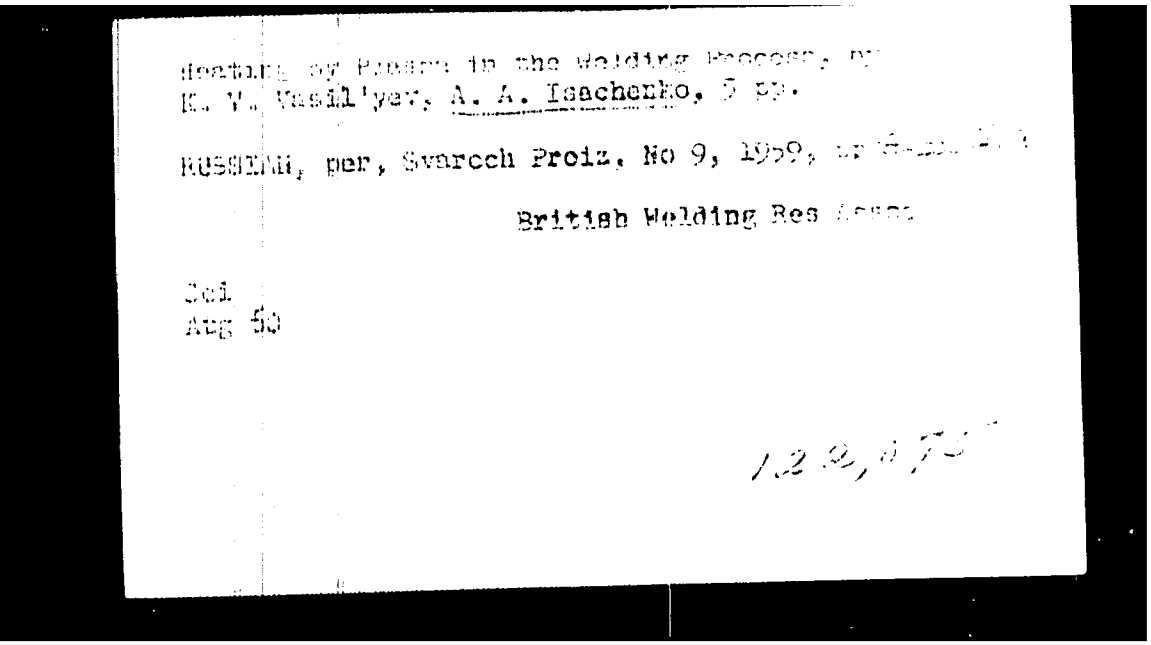
SLA Tr 2820

59,494

Sci - Chemistry
Feb 58

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



deature of Fusion in the Welding Process, by
E. V. Vasil'yev, A. A. Isachenko, 5 pp.

RUSSIAN, per, Svarochn Proiz, No 9, 1959, pp [illegible]

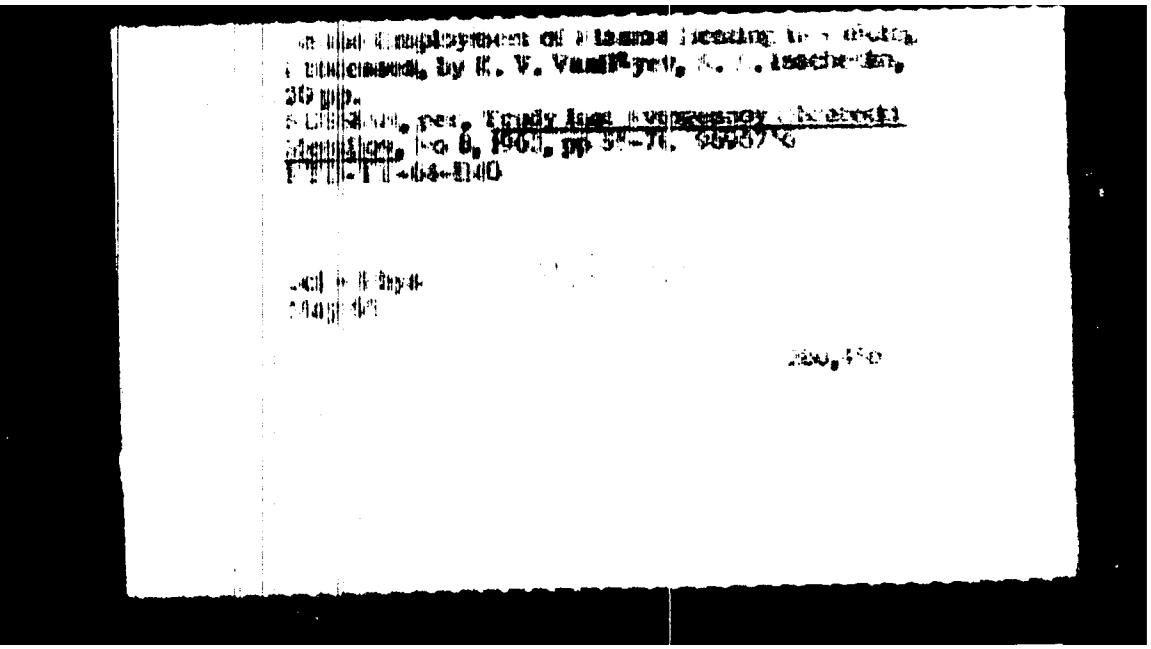
British Welding Res Assoc

Sel
Aug 60

12,872

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Landscape Mapping, by A. G. Isachenko, 14 pp.

RUSSIAN, Per.

Soviet Geography
Amer Geograph Soc
Vol II, No 2

USSR

Geog

May 61

150,247

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

A Landscape Map of the Northwest of the Russian Plain at 1:1,000,000, by A. G. Isachenko, 13 pp.

RUSSIAN, per, Iz Vses Geograf Obshch, 1959, pp 109-119.

Soviet Geography
Amer Geograph Soc
Vol I, No 4

USSR

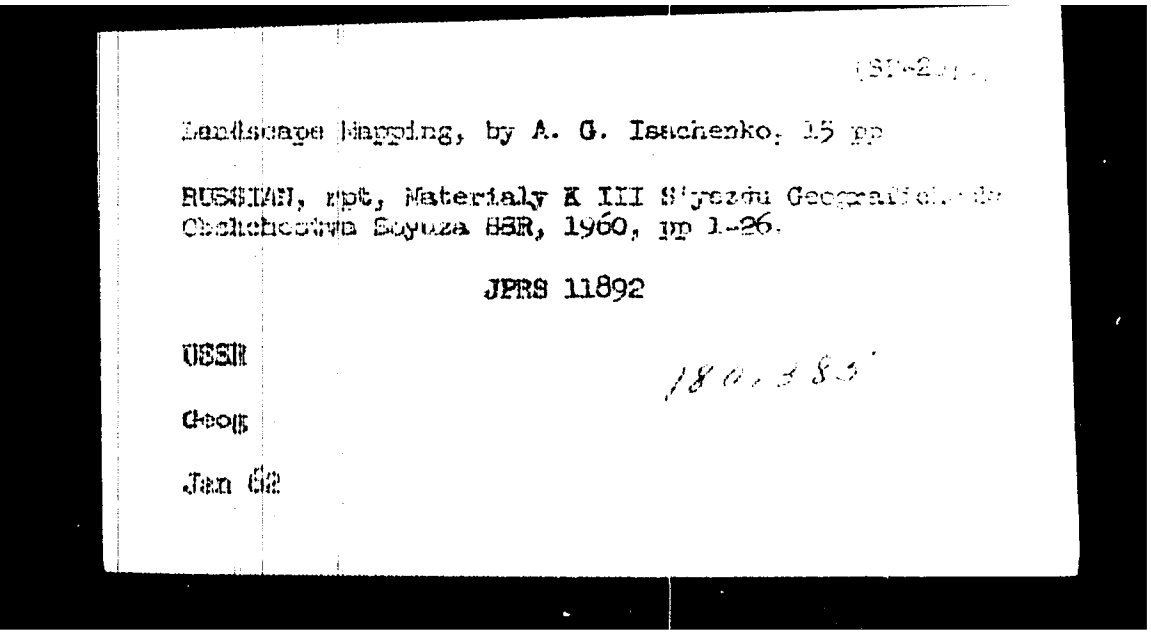
Geog

May 61

150,267

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



(S)-2

Landscape Mapping, by A. G. Isachenko, 15 pp

RUSSIAN, rpt, Materialy K III S"yezdu Geograficheskogo Obshchestva Soyuza SSR, 1960, pp 1-26.

JPRS 11892

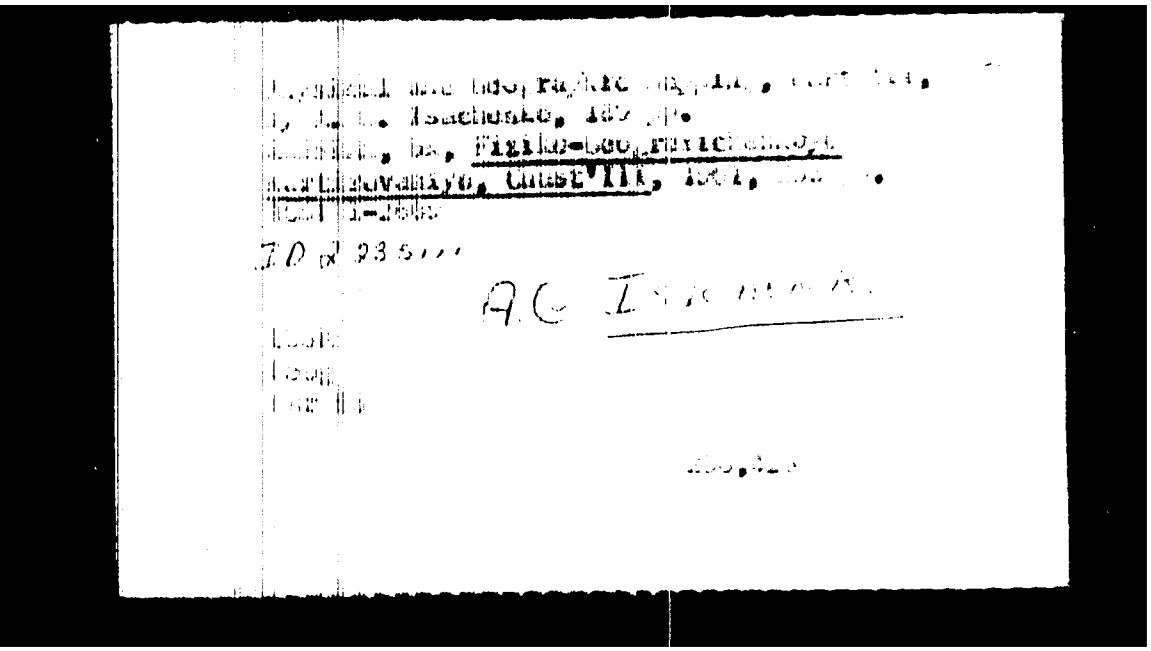
USSR

Geog

Jan 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

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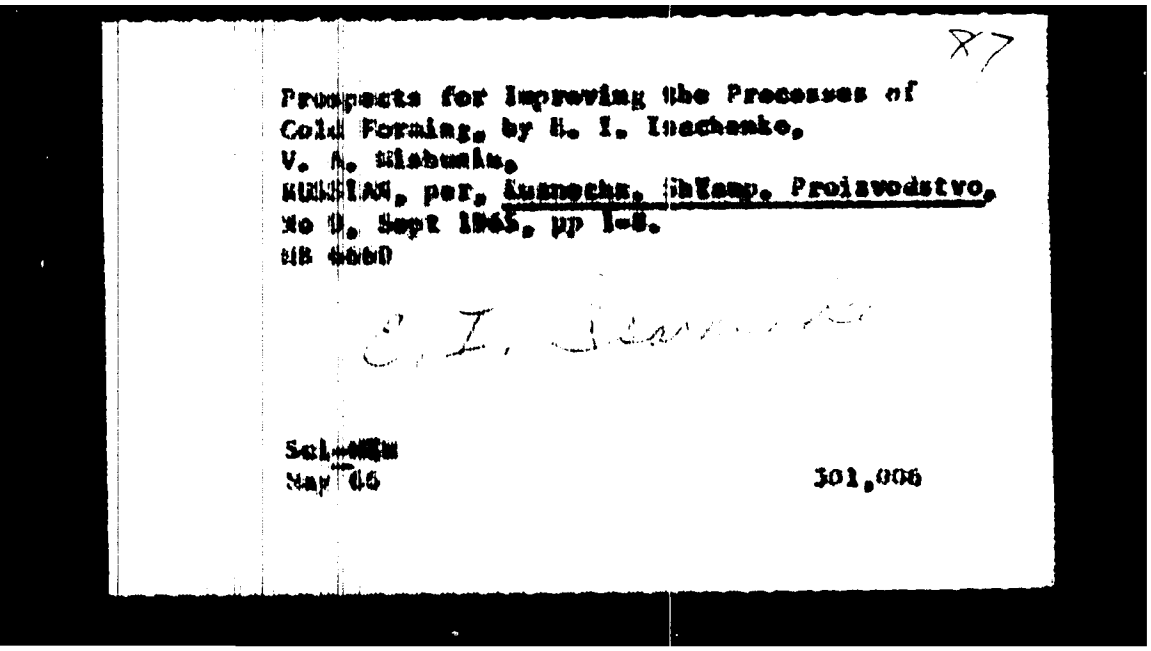


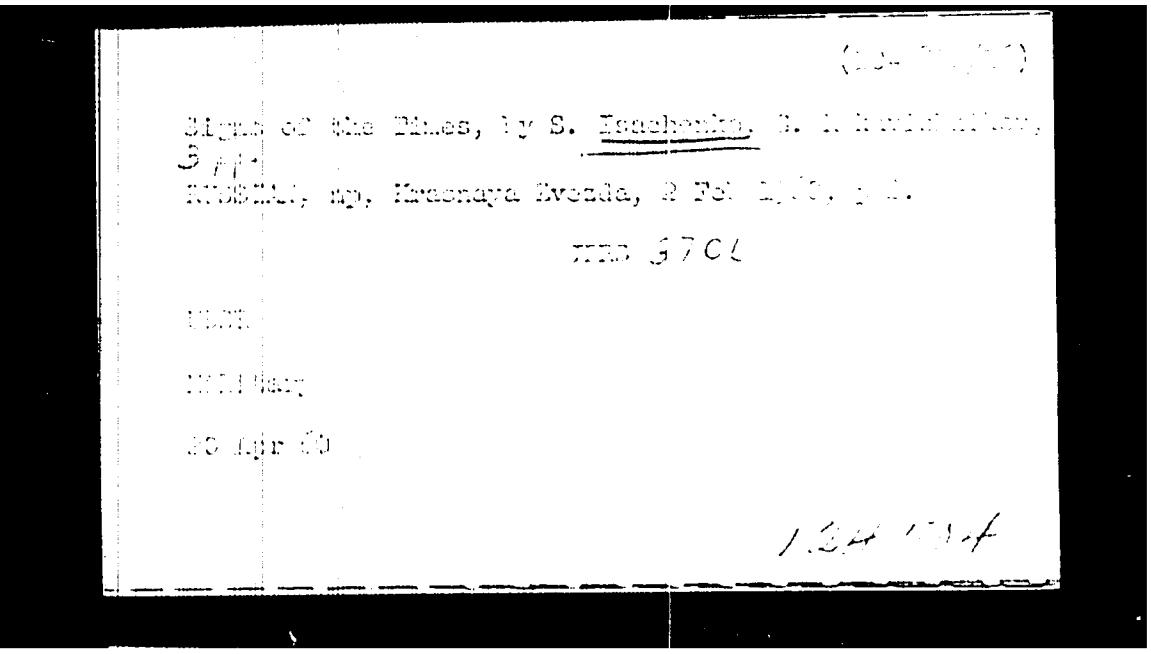
Prospects for Improving the Processes of
Cold Forming, by B. I. Inachenko,
V. A. Miabumin,
RUSSIAN, per. Avtomobil. Sel'skokhoz. Proizvodstvo,
No 9, Sept 1965, pp 1-8.
AR 6660

B. I. Inachenko

Sel-[illegible]
May 66 301,006

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Signs of the Times, by S. Isachenko, S. I. Kovalenko,
Sov.
KRASNAYA ZVEZDA, np, Krasnaya Zvezda, 2 Feb 60, p 3.

MM 5701

USSR

Military

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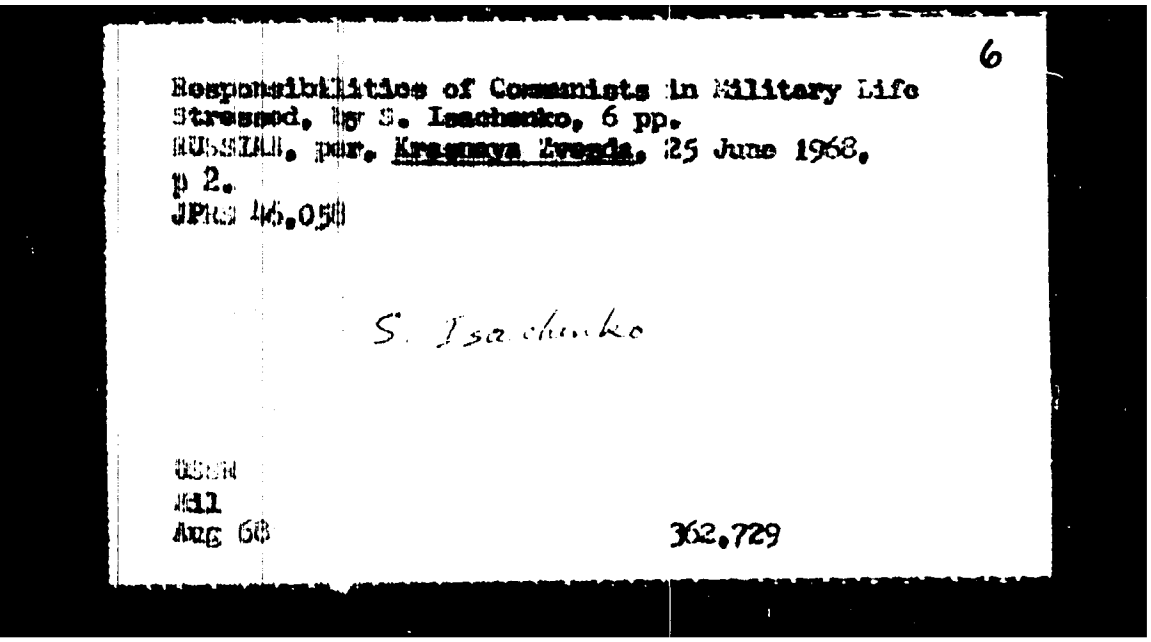
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



6

Responsibilities of Communists in Military Life Stressed, by S. Isachenko, 6 pp.
RUSSIAN, pub. Krasnaya Zvezda, 25 June 1968, p 2.
JPRS 46,058

S. Isachenko

USSR
Mil
Aug 68

362.729

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Geobotanical Mapping, by V. B. Sochava, T. I. Isachenko, 116 pp.
RUSSIAN, bk, Geobotanicheskoye Kartografiro-vaniye, Moscow-Leningrad, 1963, pp 3-72.
JPRS 25347

Sci - Chem
Jul 64 263,608

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

A Rifle Company Conducts Reconnaissance, by T. Kochchenko, Z. Moneyev, 9 pp.

RUSSIAN, per, Voyennyy Vestnik, No 7, 1963.

ACSI I-161.4-C

243,202

USER

Nov 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Outbreaks of adenovirus infection in Gorki, by R. S. Dreizin, A. S. Boldyreva, V. A. Isachenko. 8 pp.

Russian, per, Voprosy Virusology, Vol V, No 2, 1960, pp 183-189.

PP

Sci

136 309

Jan 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Influence of Antipyretics upon the Secretion of the Fundus Glands under Normal Conditions and at Experimental Fever, by V.B.Isachenko. [illegible], per, Farmakologiya i Toksikologiya, Vol.18, no.5, pp.30-34,1965.
[illegible]-TT-66-11717

CFSTI

V B. Isachenko

B/M
Aug 66

308,938

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Automatic Control of Penetration in Arc Welding, by A. I. Akulov, V. K. Isachenko, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1961, pp 23-24. NK

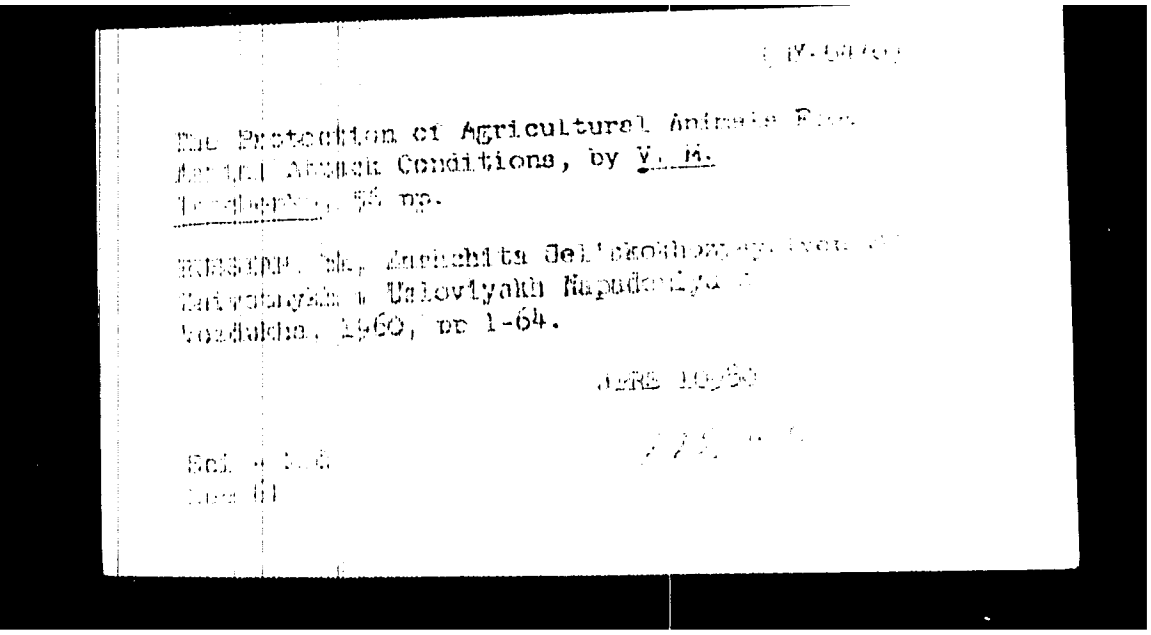
BWRA

Sci
Sep X 62

210,577

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



The Protection of Agricultural Animals From
Adverse Weather Conditions, by V. M.
[illegible], 56 pp.

[illegible], Zashchita Sel'skokhozyaystvennykh
Zhivotnykh v Usloviyakh Napadeniya
Voyskovykh, 1960, pp 1-64.

JPRS 10,958

Sel - 1.6
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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Heat Transfer in the Condensation of Water Vapor in the Form of Drops, by XXXRXXIXXXXX V. P. Isachenko.

RUSSIAN, per, Teploenergetika, No 12, 1962, pp 54-56.

CIA/FDD XX-1357
No Foreign Dissem

Sci - Phys
Apr 63
USIB Internal Use Only

229,291

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Isachenko, V. P.
THE MECHANISM AND CRITERIAL EQUATIONS OF HEAT TRANSFER FOR THE DROPWISE CONDENSATION OF STEAM. [1963] [10p] 10refs. C. E. Trans. 2993.
Order from OTS or SLA $1.10 63-24092

Trans. of Teploenergetika (USSR) 1962, v. 9 [no. 9] p. 81-85.

DESCRIPTORS: *Steam, Condensation, Drops, *Heat transfer, Equations, Thermodynamics.

Some aspects of the mechanism of dropwise condensation are examined. The role of thermocapillary movement is examined. A set of similarity criteria suitable for generalizing the experimental data on heat transfer for dropwise condensation, is derived. (Author)

(Physics--Thermodynamics, TT, v. 10, no. 12)

63-24092

I. Isachenko, V. P.
II. CE Trans-2993
III. Central Electricity Generating Board (Gt. Brit.)

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Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Question of Heat and Mass Exchange During Evaporation of Water From a Porous Wall, by V. P. Isachenko. 118

RUSSIAN, per. Inzhenerno-Fizicheskiy Zhurnal, Vol 7, No 2, 1964, pp 117-119.

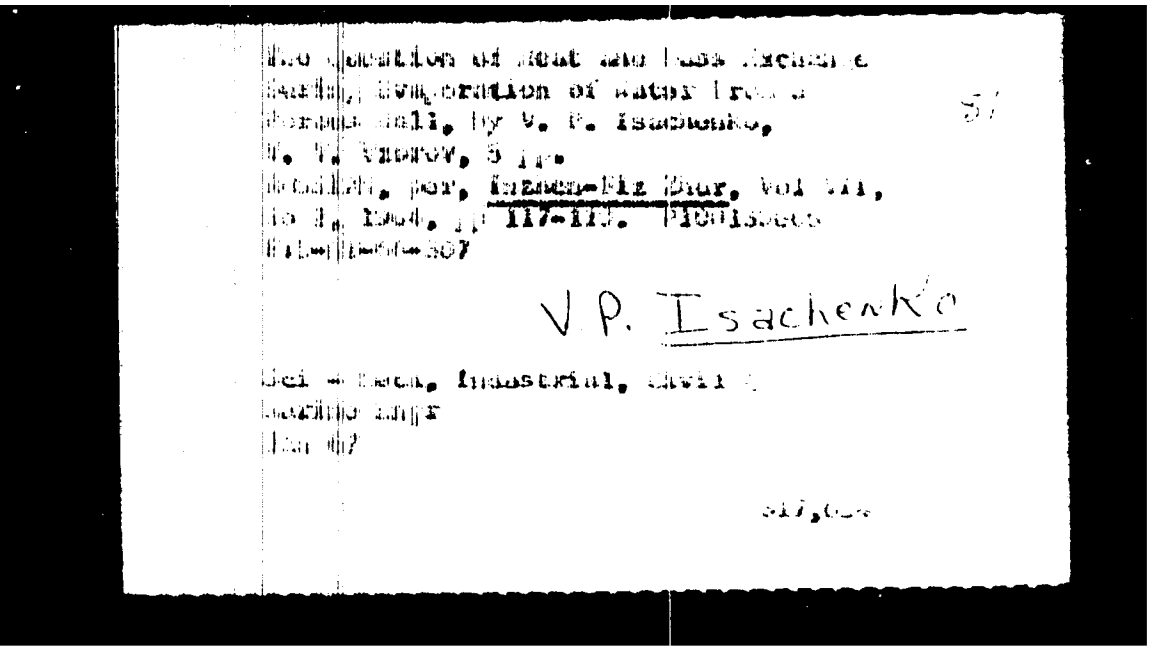
*FTD-HT-66-307

V. P. Isachenko

Sci/Physics
Jun 66

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



V. P. Isachenko

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Heat Transfer With Cross Flow of Different Fluids Over Banks of Tubes, by V. P. Isachenko. UNCL

RUSSIAN, bk, Teploperedacha i Teplovoye Modelirovaniye, 1959, pp 213-225.

DSIR ILL RTS 1436

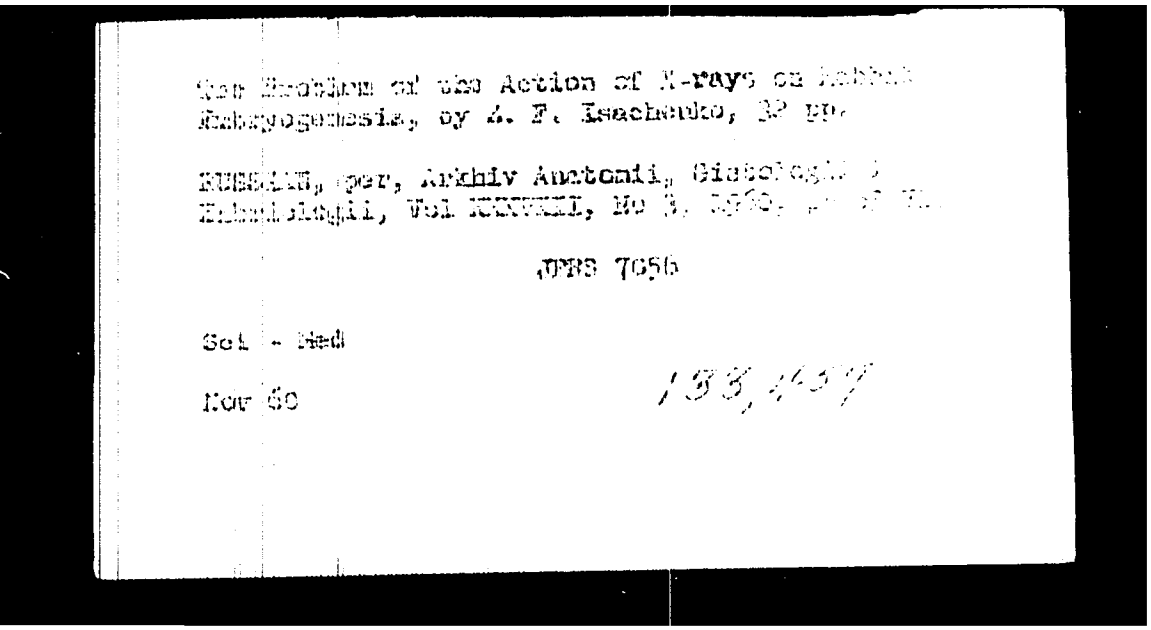
(Ll., 10s. 0d.)

Sci - Phys
Apr 60

113,026

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



On Problem of the Action of X-rays on Rabbit Embryogenesis, by A. F. Ismachenko, 32 pp.

RUSSIAN, per, Arkhiv Anatomii, Gistologii i Embriologii, Vol XXXVIII, No 3, 1960, pp 87-91.

JPRS 7056

Sci - Med

Nov 60

133,497

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

New Ship Weapons, by Isachenkov.

RUSSIAN, pp, Krasnaya Zvezda, 16 Nov 1961.

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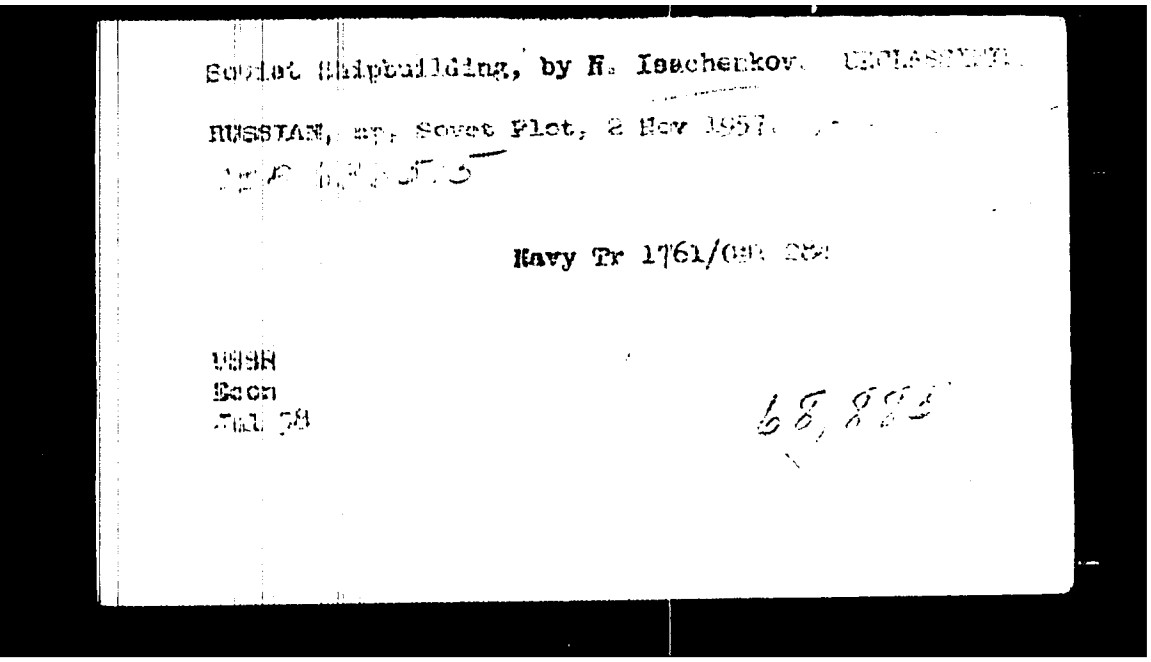
USSR
Mil
19 Dec 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Soviet Shipbuilding, by N. Isachenkov. UNCLASSIFIED.

RUSSIAN, mp, Soviet Flot, 2 Nov 1957.

Navy Tr 1761/0[illegible]

USSR
Econ
Jul 58

58,885

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Purification of the Virus of Swine Fever by the Electrophoretic Method, by N. M. Kitrov, A. G. Malakhov, E. P. Ivanenko.

RUSSIAN, per, Trudy Vsesoyuznyy Instituta Eksperimental'noi Veterinarii, Vol XXII, 1959. pp 195-201, 909/6340

USDA Tr V-17843

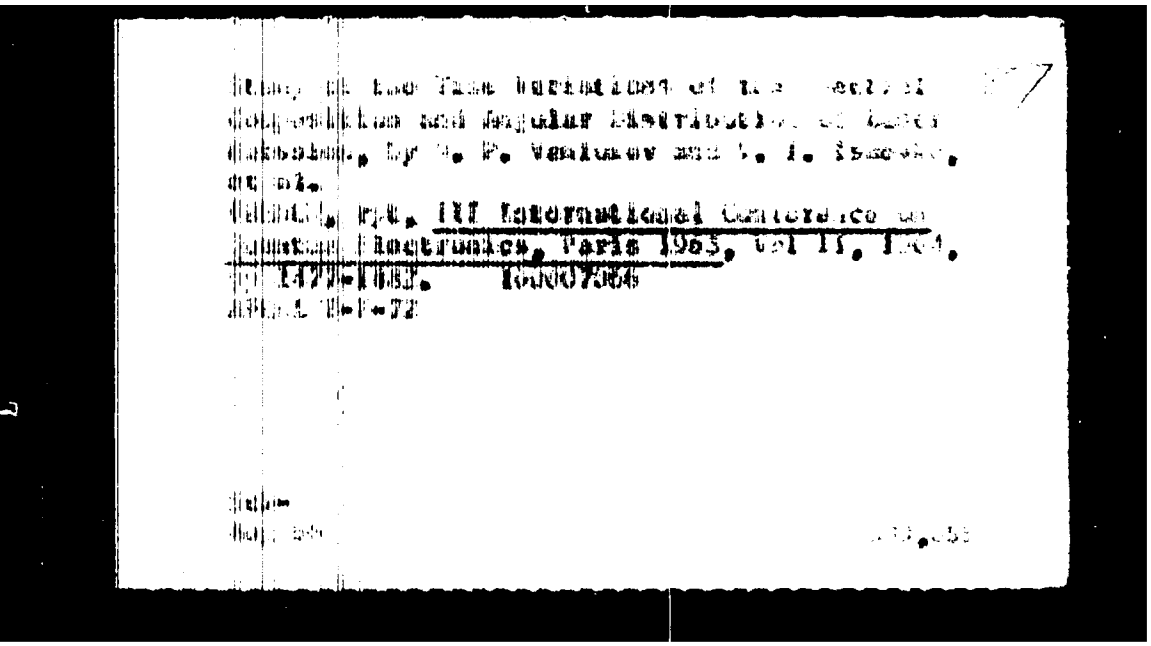
177,318

Sci 636

Dec 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



[illegible] pp. IEE International Convention on Electronics, Paris 1965, Vol II, [illegible], pp 177-183. [illegible]

[illegible]

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Isaev, A. I. and Tashlitskii, N. I.
UTILIZACION DEL ANHIDRIDO CARBONICO COMO REFRIGERANTE CON OBJETO DE ELEVAR LA DURACION DE UTILES CORTANTES DE MAQUINAS HERRAMIENTAS (Primeneniie Uglekislogy dlya Povyshenlya Stoikosti Rezcov) (Utilization of Carbon Dioxide as a Coolant in the Extension of the Life of Machine-tool Cutting Elements). 21p. 4 refs. CID: 62-226. Order from OTS, ETC or CSD 90. 83 62-29226

Trans. in Spanish of Vestnik Mashinostroeniya (USSR) 1955, v. 35, no. 11, p. 42-48.

DESCRIPTORS: Dioxides, Carbon compounds, *Cutting tools, Machine tools, Machining, *Coolants.

(Machinery, Fabrications and Accessory Equipment, TT, v. 10, no. 7)

62-29226

I. Isaev, A. I.
II. Tashlitskii, N. I.
III. CID-62-226
IV. Centro de Información y Documentación, Madrid (Spain)

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Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Clogging up of Casting Nozzles in Continuous Casting, by E. I. Isaev. RUSSIAN, per, Article taken from a Bound Symposium entitled THE METALLURGY OF STEEL and held under the auspices of the Zhdanov Metallurgical Institute and published by Metallurgizdat, 1961, pp 169-177.
BISI 4042

15

USSR
Sel/Met
May 65

278,816

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

A Class of Operators With Spectrum
Concentrated at Zero, by L. E. Isaev.
RUSSIAN, pmr, Dok Ak Nauk SSSR, Math.,
Vol 178, No 4, 1968, pp 783-785.
The American Mathematical Society
Vol 9, No 1, 1968

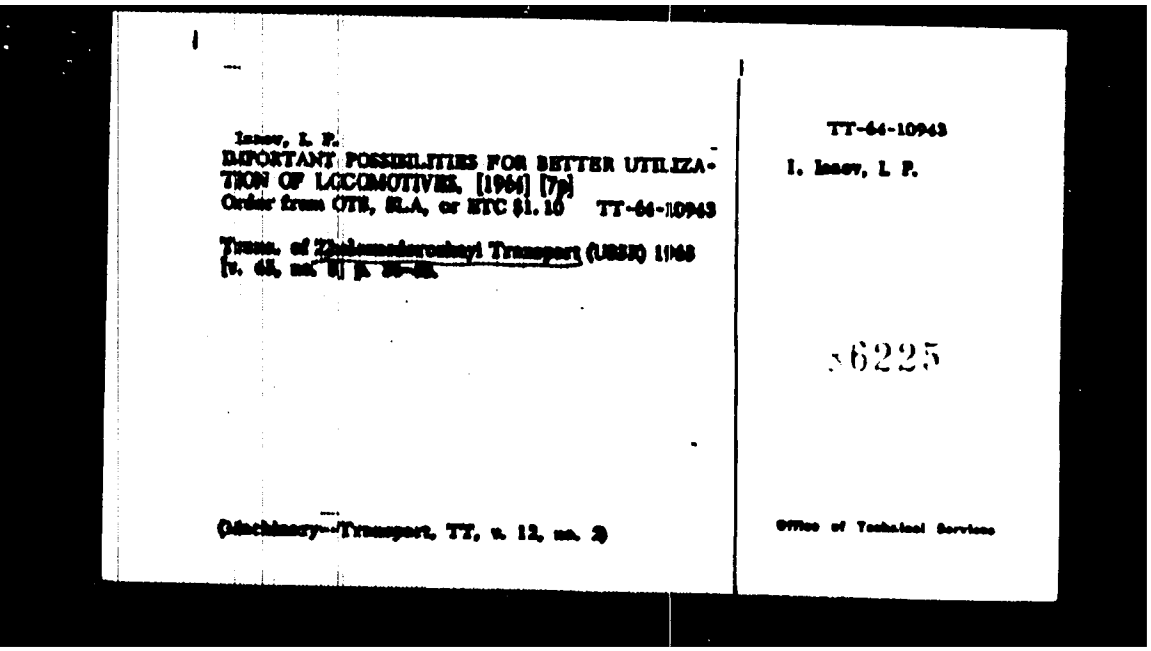
L. E. ISAEV

Sci/Math
Oct 68

363,419

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Inzov, I. P.
IMPORTANT POSSIBILITIES FOR BETTER UTILIZATION OF LOCOMOTIVES. [1964] [7p]
Order from OTS, H.A, or ITC $1.10 TT-64-10943

Trans. of Zheleznodorozhnyi Transport (USSR) 1964 [v. 45, no. 6] p. 26-28.

(Mechanical Transport, TT, v. 12, no. 2)

TT-64-10943

I. Inzov, I. P.

6225

Office of Technical Services

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Isaev, O. V. and Margolis, L. Ya.
KINETICS OF OXIDATION OF PROPYLENE TO ACROLEIN OVER COPPER CATALYST. [1961] [8]p. 4 refs. [DSIR LLU] M. 3066.
Order from OTS or SLA $1.10 61-27597

Trans. of Kinetika i Kataliz (USSR) 1960, v. 1, no. 2, p. 237-241.

DESCRIPTORS: *Copper catalysts, Oxidation, *Propenes, *Acroleins

A kinetic study is made of oxidation of propylene to acrolein and CO_2 at atmospheric pressure over a copper catalyst on Silit or pumice. The apparatus is described and results are shown in tables and graphs. (Author)

(Chemistry--Physical, TT, v. 6, no. 9)

61-27597

I. Isaev, O. V.
II. Margolis, L. Ya.
III. DSIR LLU M. 3066

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Flow of a Compressible Fluid from a Fractured Reservoir Into a Well, by R. G. Ivanov, 7pp.
[illegible], per, Izvestiya Vysshikh Uchebnykh Zavedeniy, Vol 6, No 6, 1963, pp [illegible].
[illegible]-6377R.

31,251

Sci - Earth Sciences & Oceanography
Mar 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

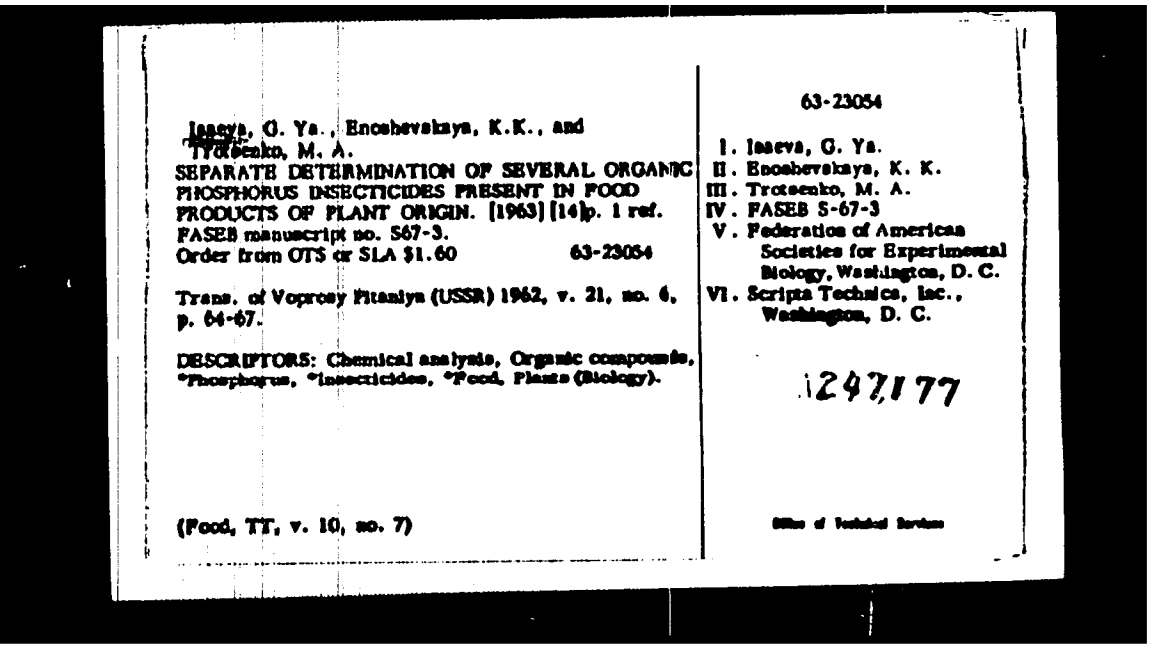
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Flow of a Compressible Fluid from a Fractured Reservoir Into a Well, by R. G. Isaev, 7pp.
RUSSIAN, per, Izvestiya Vyushikh Uchebnykh Zavedenii, Vol 6, No 6, 1963, pp [illegible].
CFSTI ATS-68R77R.

Sci - Earth Sciences & Oceanography
Mar 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Isaeva, G. Ya., Enoshevskaya, K.K., and Trotsenko, M. A.
SEPARATE DETERMINATION OF SEVERAL ORGANIC PHOSPHORUS INSECTICIDES PRESENT IN FOOD PRODUCTS OF PLANT ORIGIN. [1963] [14]p. 1 ref. FASEB manuscript no. S67-3.
Order from OTS or SLA $1.60 63-23054

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6, p. 64-67.

DESCRIPTORS: Chemical analysis, Organic compounds, *Phosphorus, *Insecticides, *Food, Plants (Biology).

(Food, TT, v. 10, no. 7)

63-23054

I. Isaeva, G. Ya.
II. Enoshevskaya, K. K.
III. Trotsenko, M. A.
IV. FASEB S-67-3
V. Federation of American Societies for Experimental Biology, Washington, D. C.
VI. Scripta Technica, Inc., Washington, D. C.

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Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Thermal Stability of Sulfur Compounds of Kuybyshev Oblast Crudes, by Ye. I. Skripnik, V. I. Isafulyants, I. K. Shtov, 12 pp.

RUSSIAN, per, Khim i Tekn Topliva, Moscow, No 5, 1956, pp 1-7.

ATIC F-TS-9068/V

45, 052

Sci - Fuels
Mar 1957 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Isagulianc, V., Tishkova, I., and Favorskaja.
SYNTHESIS OF INHIBITORS FOR MINERAL OILS AND MOTORS FUELS BASED ON SUBSTITUTED PHENOLS. [1962] 4p.
Order from K-H $10.00 K-H 11783

Trans. of Malta (Yugoslavia) 1960, v. 11, [no. 10] p. 2[illegible]-236.

DESCRIPTORS: *Phenols, Substitutes, *Fuel oil, *Mineral oils, Corrosion inhibition, Oils, Synthesis.

(Materials-Tools, TT, v. 9, no. 10)

63-12965

I. Isagulianc, V.
II. Tishkova, I.
III. Favorskaja
IV. K-H-11783
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

TT-65-14005 Field 21D

Isagulianc, V. I.; Tiskova, V. N.; Favorskaja, N. A.
SYNTHESIS OF INHIBITORS FOR MINERAL OILS AND MOTOR FUELS BASED ON SUBSTITUTED PHENOLS.
8p, 3refs.
Order from SLA: $1.10 as TT-65-14005

Trans. of Nafta (Yugoslavia) v11 n10 p233-6 1960.
Another trans. is available from K-H $10.00 as K-H 11783. 8p.

MF 670

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

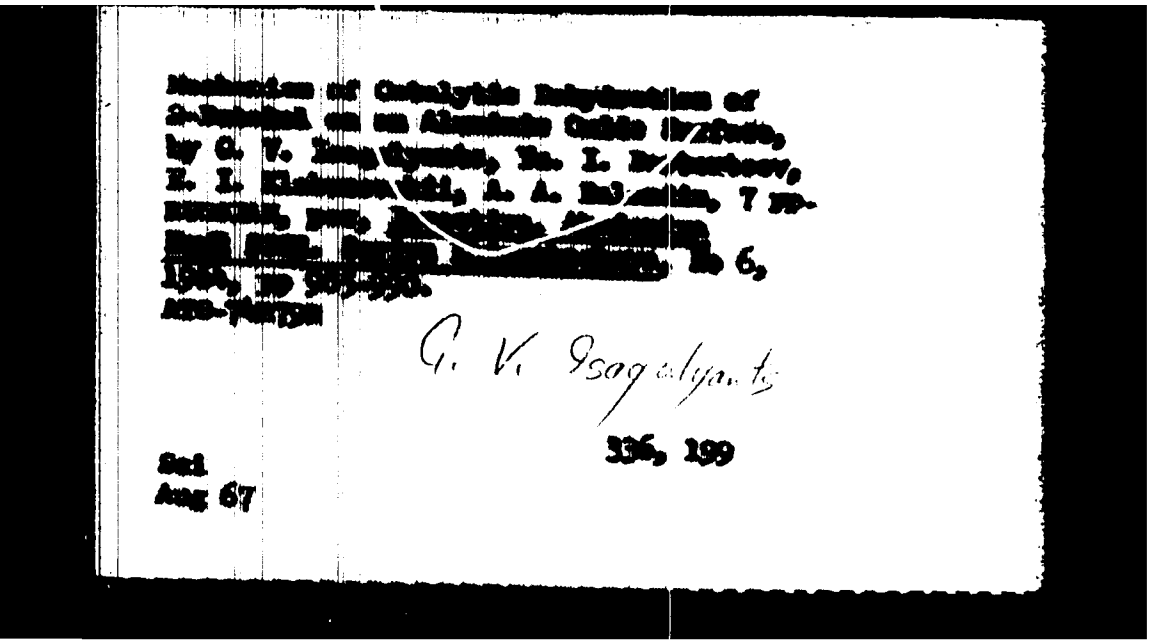
Hystrichosphaeridaceae in Jurassic Sediments in the L'vov-Volhynia Coal Field, by Ye. Z. Isagulova, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CXLVIII, No 1-6, Jan, Feb 1963.

Amer Geol Inst

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



G. V. Isagalyants

336, 199

Sci
Aug 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

TRI 63-31

A Study of the Mechanism of Certain Heterogeneous Catalytic Processes Using C^{14}-Labelled Compounds, by G. V. Isagulyants, A. A. Balandin.

RUSSIAN, rpt, Radioisotopes in the Physical Sciences and Industry, Conference Proceedings, Copenhagen, September 6-17, 1960, Vol III, pp 245-454.

*AEC / TR-

Sci - Chem
Aug 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Role of Cyclohexane in the Process of Dehydrogenation and Isomerization of Cyclohexane under the Conditions of Reforming, by G. V. Isagulyants, M. A. Ryashentseva, Ya. I. Berkengeim, Kh. M. Minachev, A. A. Baladin.
RUSSIAN, per., Neftekhimiya, Vol. 5, 1965, pp 501-6.
AEB-50869

G. V. Isagulyants

331, 470

Sci - Chem
Jul 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Problem of the Mechanism of Isomerization and Dehydrogenation of Cyclanes Under Reforming Conditions, by G. V. Isagulyants, M. A. Ryashentseva, Yu. I. Zarbentsev, Kh. M. Minachev, A. A. Baladin.
RUSSIAN, per, Neftekhimiya, Vol 5, pp 507-11.
AEC-5186/R

G. V. Isagulyants

331, 469

Sci - Chem
Jul 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

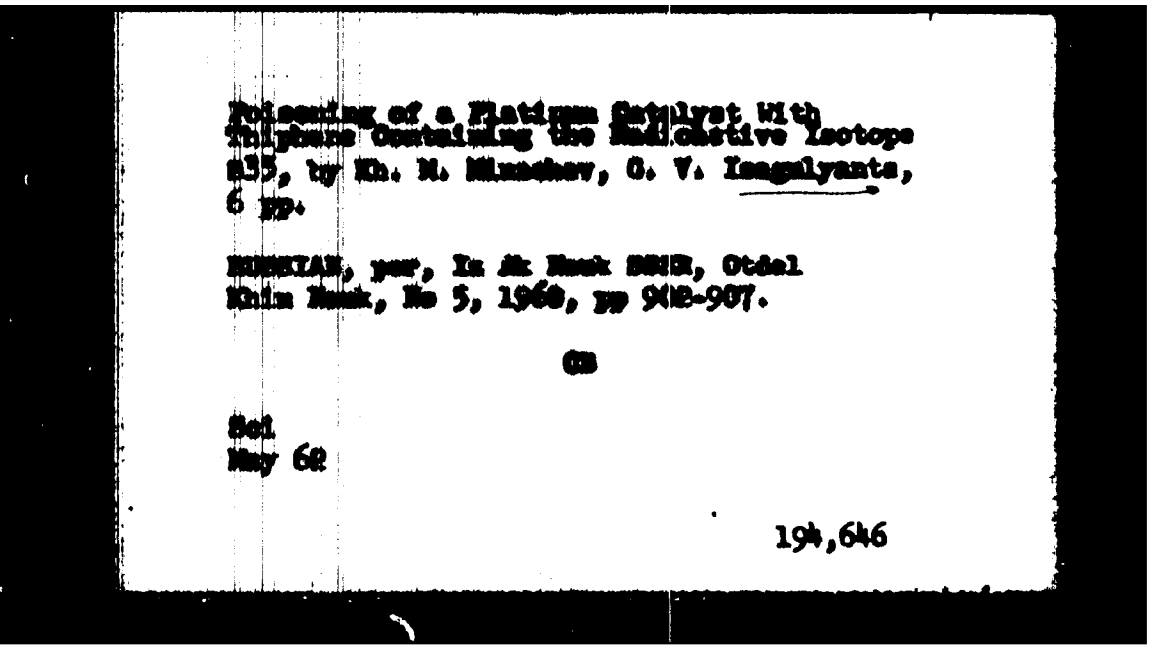
The Mechanism by Which Propane Forms During the Decomposition of Isopropyl Alcohol Over Vanadium Trioxide, by A. A. Balandin, S. V. Ingaunyants, 3 pp.

RUSSIAN, per, Iz AN Rauk SSSR, Otdel Khim Nauk, No 9, 1951, pp 1549-1551.

CB

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Poisoning of a Platinum Catalyst With
Sulphurs Containing the Radioactive Isotope
S35, by Kh. M. Minachev, G. V. Isagulyants,
6 pp.

KINETIKA, pub, In Ak Nauk SSSR, Otdel
Khim Nauk, No 5, 1960, pp 902-907.

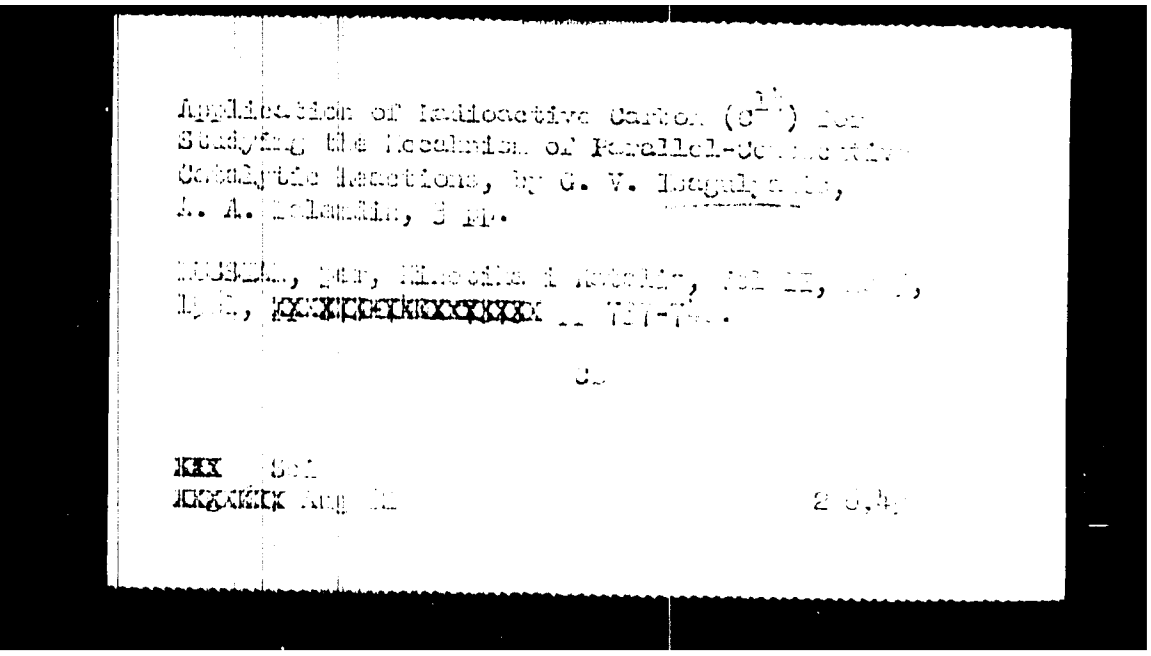
GS

Sol
May 62

194,646

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Application of Radioactive Carbon (C^{14}) for Studying the Location of Parallel-Oxidative Carbolytic Reactions, by G. V. Ivanyukovich, A. A. Kolomiyets, 3 pp.

[illegible], Per, Mikrobiologiya i Antibiotiki, Vol 22, [illegible], 1952, [illegible] 727-[illegible].

S/

[illegible] 5/1
[illegible] Aug 52 2 C,4y

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Determination of Relative Adsorption Coefficients by the Isotope Dilution Method, by G. V. Inagulyants, A. A. Balendin, E. I. Popov, 3 pp.

ROSSIAN, perv, Dok Ak Nauk SSSR, Vol CXXXIX, No . 1961, pp 139-141.

CB

Sci

Apr 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Formation of Carbon Dioxide in the Preparation of Butadiene from Butane-Butene Mixtures, by A. A. Balandin, M. B. Neiman, O. K. Bogdanova, G. V. Isagulyants, A. P. Shchegolova, E. I. Fogel, 4 pp.

RUSSIAN, Zhur, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3, 1957, pp 270-273

Consultants Bureau

Sci-Chem

Pha 59

86,844

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Use of Radiocarbon for Comparing the Rates of Dehydrogenation of Butane and Butene, by A. A. Balandin, O. K. Bogdanova, O. V. Isagulyants, M. B. Neyman, E. I. Popov, 5 pp.

RUSSIAN, per, Is Ak NaukSSSR, Otdel K Khim Nauk, No 1, 1958, pp 18-23

Consultants Bureau

Sci - Chem

May 59

86,864

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Dehydrogenation of Butene-Butene Mixtures Investigated With the Aid of C^{14}, A. A. Balandin, M. B. Neyman, O. K. Bogdanova, G. V. Isagulyants, A. P. Shcheglova, E. L. Popov, 10 pp.

©

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1957, pp 157-165.

Consultants Bureau

Sci - Chem

May 59

86,927

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Use of Radiocarbon for the Investigation of the Mechanism of the Dehydration of Ethanol Over Alumina, A. A. Balandin, G. V. Isagulyants, E. I. Popov, Yu. I. Derbentsev, S. L. Vinogradov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1958, pp 233-235

Consultants Bureau

Sci - Chem

May 59

86,896

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

(FDD 19290)

The Preparation of Acetylene and Ethane Tagged With Radioactive Carbon C^{14}, by N. P. Keyyer, B. V. Klimenol C. V. Isagulyants, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XXCV, No Moscow, 1953, pp 1029-1031.

CIA/FDD/U-5519

USSR
Sci - Chemistry, isotopes

10,572

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

TT-65-13415 Field 7C

Isagulyants, G. V.; Balandin, A. A.; Dobrentsev, Yu. I.; Komarova, E. N.

MECHANISM OF THE CATALYTIC CONVERSION OF CYCLOHEXANE AND CYCLOHEXENE UPON RHENIUM AND CHROMIUM OXIDE CATALYSTS. 6p. 4refs.

Order from SLA: $1.10 as TT-65-13415

Trans. of Kinetika i Kataliz (USSR) v5 n1 p171-4 1964. See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 6.

MR 655

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Studies of the Dehydrogenation of Butane-Butylene Mixtures by Means of Radioactive Carbon C14, by O. V. Ivanitskaya, A. A. Balandin, O. K. Bogdanova, M. B. Neyman, E. I. Popov.

RUSSIAN, per: Zhur Fiz Khim, Vol XXXI, 1957, pp 1667, 1668.

Assoc Tech Mn Sv
85K20R

79,960

Sci - Chem
Feb 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Investigation of the Mechanism of Some Heterogeneous Catalytic Processes Using C^{14}-Labeled Compounds, by G. V. Isagulyants, A. A. Balandin.

RUSSIAN, rpt, Conference on Radioisotopes in the Physical Sciences and Industry, Copenhagen, September 6-17, 1960, 3: 245-54(1962). 9203641

AEC/Tr 5502

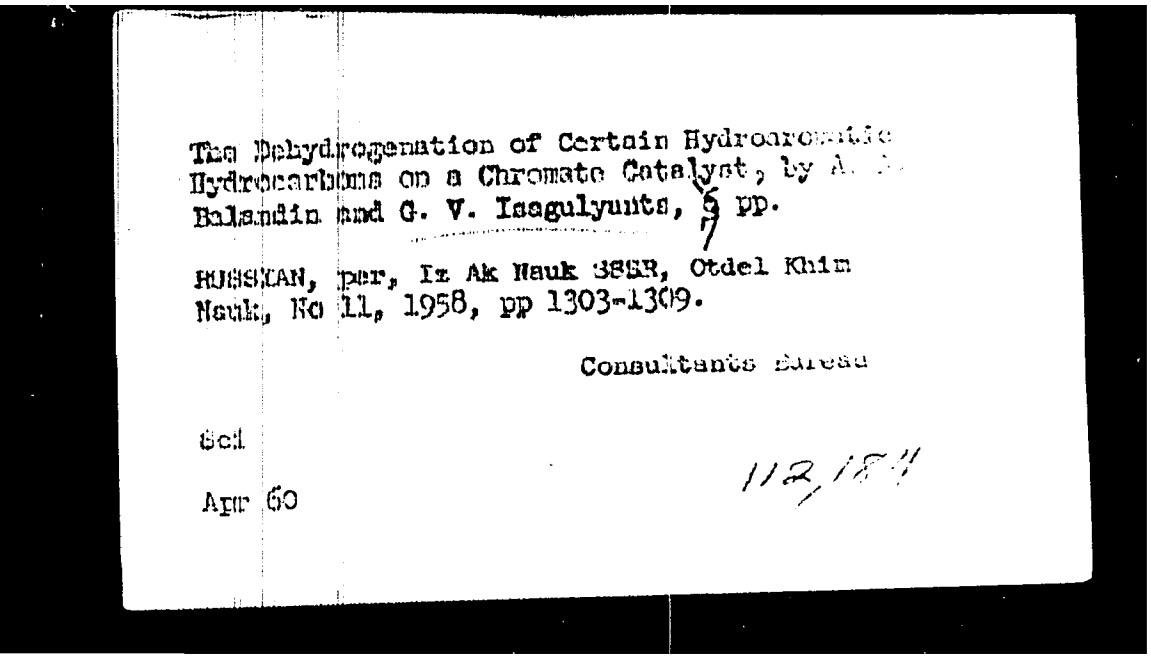
Sci - Natl Sci & Tech

'61 56

326,571

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



The Dehydrogenation of Certain Hydroaromatic Hydrocarbons on a Chromate Catalyst, by A. A. Balandin and G. V. Isagulyants, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1958, pp 1303-1309.

Consultants Bureau

Sol

Apr 60

112/184

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Photochemical Measurement of the Rate of [illegible] Formation During the Decomposition of Ethyl Alcohol on a Dehydrogenating Catalyst, by [illegible] A. Balandin, G. V. Isagulyants, A. P. Rudenko, [illegible]

[illegible], per, Vol AN Rauk SSSR, Vol CXXXI, [illegible] 1960. pp 631-634

CB

Sov

Apr 61

149,960

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Synthesis of 2,6-Ditertiary Butyl-4-Methylphenol, by V. I. Isagulyants, N. A. Favorskaya, Y. N. Tishkova.
RUSSIAN, per, Zhurnal Prikladnoi Khimii, Vol 34, No 3, 1961, pp. 693-4.
NTC 69-11632-07A

V. I. Isagulyants

Sci-Chem
July 69

387,612

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

50

Method of Alkylation of Phenols, by
V. I. Isagulyants, V. N. Tishkova.
RUSSIAN, Patent No 110953.
NLL Ref: 5828.AF (12894)

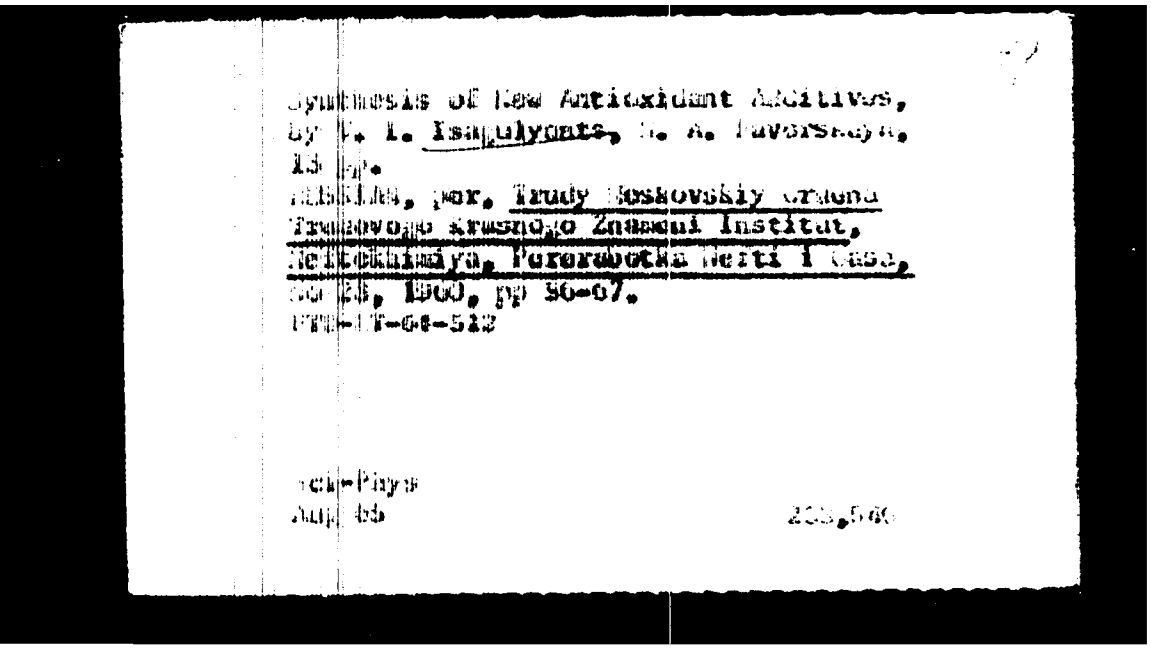
V. I. Isagulyants

Sci-Chem
Jan 69

373.569

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Synthesis of New Antioxidant Additives,
by V. L. Isaulyants, I. A. Favorskaya,
15 pp.
Abbrev, per, Trudy Moskovskiy ordena
Trudovogo Krasnogo Znameni Institut,
Neftekhimiya, Pererabotka nefti i gaza,
No 24, 1960, pp 56-67.
TT-61-513

Tech-Phys
Aug 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Isagulyants, V. I. and Bagryantseva, P. P.
ALKYLATION OF PHENOLS (Ob Alkilirovanii Fenolov).
[1963] 16p 20refs
Order from OTS, SLA, or ETC $1.60 TT-63-20777

Trans. of Neftyanoe Khozyaistvo (USSR) 1938 [v. 19] no. 2, p. 36-41.

DESCRIPTORS: *Phenols, *Alkylation, Butyl radicals, Butanols, Butenes, Condensation reactions, *Catalysts, Zinc compounds, Aluminum compounds, Chlorides.

(Chemistry--Organic, TT, v. 11, no. 4)

TT-63-20777

I. Title: p-tert-Butyl phenol
I. Isagulyants, V. I.
II. Bagryantseva, P. P.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Alkylation of Phenol Ethers by Olefins in Presence of Cation-Exchange Resins as Catalysts, by V. I. Isagulyants, E. V. Panidi, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol ~~XXXIX~~ XXXIV, No 7, 1961, pp 1578-1582.

CB

Sci

May 62

195,330

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Conversions of β-Chloro Ethers in Presence of Metals, by V. I. Isaguliants, I. S. Maksimova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 10, 1958, pp 1578-1582.

CB

Sci - Chem
Nov 59

100,986

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Reactions of β-Chloro Ethers in the Presence of Metals, by V. I. Isagulyants, I. S. Maksimova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 1, 1957 pp 102-105.

Consultants Bureau

Sci - Chem
Aug 58

69, 135

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Dehydrochlorination of B-Chloro Ethers, by V. I. Isagulyants, I. S. Maksimova, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 1, 1961, pp 208-211.

CB

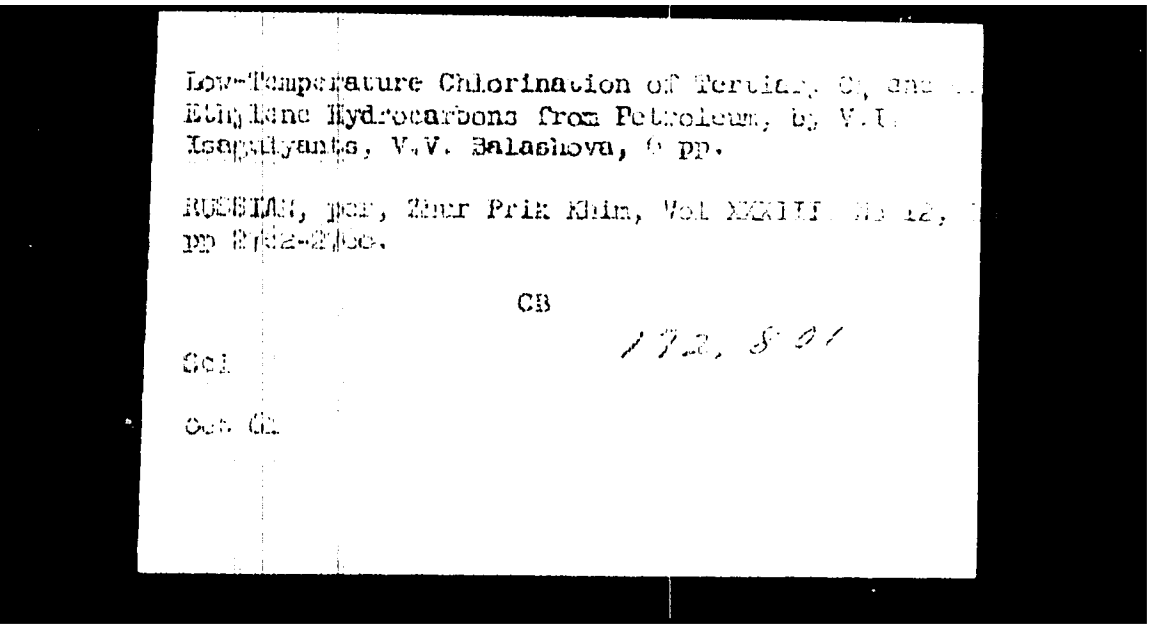
Sci

183,827

Mar 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Low-Temperature Chlorination of Tertiary C, and ... Ethylene Hydrocarbons from Petroleum, by V.I. Isagulyants, V.V. Balashova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII No 12, pp 2612-2620.

CB

172, 801

Sci

Gen Chem

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Study of the Activity of Chlorine in β-Chloro Ethers and a New Method for Preparation of α-Substituted Vinyl Ethers and Aliphatic Ketones, by V. I. Isagulyants and I. S. Maksimova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXV, No 5, 1957, pp 775-780.

Consultants Bureau

Sci - Chem
Aug 58

69, 726

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Study of the Alkylation of Phenol by Amylenes in Presence of Cation-Exchange Resins, and Dealkylation of Tertiary-Amylphenol, as a Method for Isolation of Tertiary Amylenes From Pentane-Amylene Fractions, by V. I. Ismagilyants, N. A. Slavskaya, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4, 1960, pp 953-956.

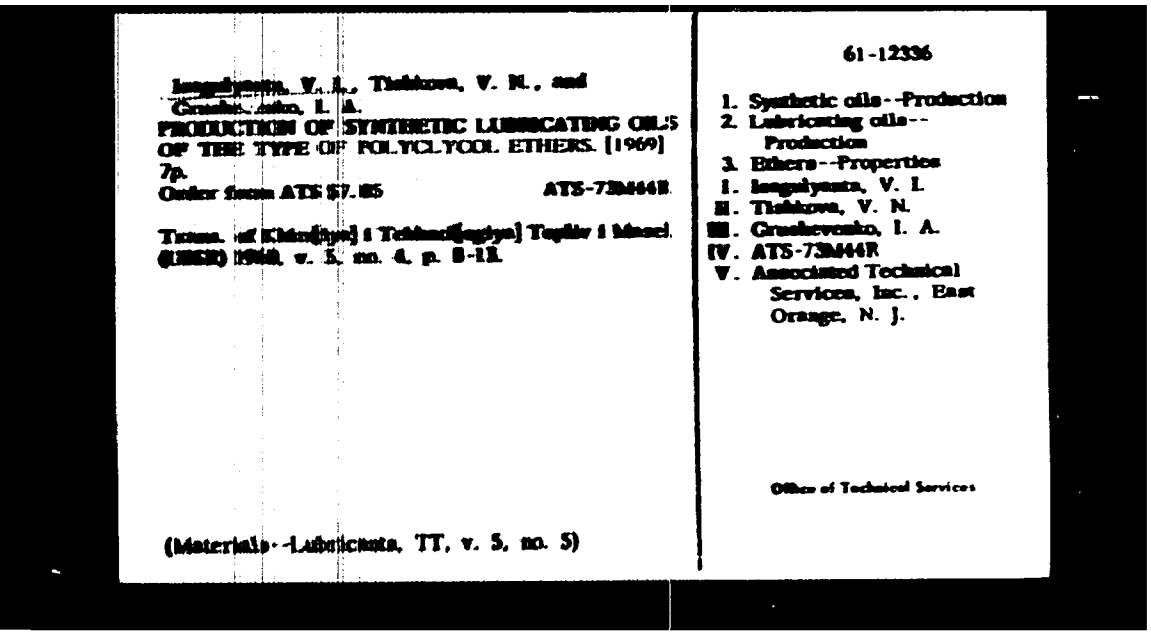
CB

150,685

Sci
May 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4



Ingulyants, V. I., Tikhonova, V. N., and Grushevenko, I. A.
PRODUCTION OF SYNTHETIC LUBRICATING OILS OF THE TYPE OF POLYGLYCOL ETHERS. [1969] 7p.
Order from ATS $7.05 ATS-73h444R

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) 1968, v. 5, no. 4, p. 8-12.

(Materials--Lubricants, TT, v. 5, no. 5)

61-12336

1. Synthetic oils--Production
2. Lubricating oils--Production
3. Ethers--Properties
I. Ingulyants, V. I.
II. Tikhonova, V. N.
III. Grushevenko, I. A.
IV. ATS-73h444R
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Substituted Epichlorohydrins from Petroleum Raw Materials, by V.I. Isagulyants, V.V. Belashova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 2, 1961, pp 424-429.

CB

Sci

192, 224

Mar 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Expoxy Resins Based on Substituted Epichlorohydrins, by V. I. Isagulyants, V. V. Balashova, pp 5.

RUSSIAN, per, Zhur Prik Khim, Vol XXV, No 11, 1962, pp 2477-2482.

CB

Sci

241,973

Oct 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Orientation of Cementite in Tempered Carbon Steel, by I. V. Isaichev

RUSSIAN, per, Zhur Tekh Fiz, Vol XVII, No 7, 1947, pp 835-838.

Brutcher Tr 3213

Scientific - Minerals/Metals
CTB/DEX Price $2.80

9243

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Problems of War and the Sea, by Isakov.

RUSSIAN, mp, Nedelya, 3-9 Jun 1962.

FBIS Wire

USSR
Mil
20 Jun 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Measurements With a Sloving-Down-Time Neutron Spectrometer Employing Lead. Excited Level of the He^4 Nucleus, by A. A. Bergman, A. I. Isakov, Yu. P. Popov, F. L. Shapiro, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 1, 1957, pp 9-16.

Amer Inst of Phys
Sov Phys-JETP
Vol VI, No 1

62,765

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Cross Section of the Reaction $He^3(n,p)$ for the Neutron Energies up to 25 kev (kilo electron Volts) and the Excited He^4 Level, by A. A. Bergman, A. I. Isakov, Yu. P. Popov, F. L. Shapiro, 10 pp.
UNCLASSIFIED

RUSSIAN, Phys Inst of P. N. Lebedev, Acad of Sci USSR,

AEC/SCL-T-157

58,090

Sci - Nuc Phys

Feb 58

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

An Automatic Appliance for Checking Mortises,
by A. I. Isakov, P. K. Parfenov, 3 pp.

RUSSIAN, per, Derevoobrabatyvayushchaya
Prom, No 2, 1960, pp 5-7.

DSTR, IDA

~~Timber Develop Assoc, Ltd~~

USSR

11.9.975

Room

9 Oct 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Soviet Chemist I. L. Knunyants, by D. Isakov,
7 pp.
RUSSIAN, np, Krasnaya Zvezda, 11 Aug 1964, p 3.
JPRS 26947

40

Sci - Misc
USSR-Biog
Sep 64

266,186

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Marvelous Orbit, by D. Isakov, 10 pp.
RUSSIAN, np, Krasnaya Zvezda, Aug 11, 1964,
p 3. 9696768
FTD-TT-64-1372

Sci - Earth Sci
May 65

280,416

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Comparative Investigation of the Value of Milk Replacer and Whole Milk in Raising Young Calves, by D. Isakov, 14 pp.

SERBO-CROATIAN, per, Arhiv za Poljoprivredne Nauke, Vol XVI, No 53, 1963, pp 40-52.

OTS 63-11453/3
PL-480

Sci
Jun 64

260,897

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Simplified Landing System for Jet Aircraft,
"Fruitful Searches, by D. Isakov.

RUSSIAN, mp. Krasnaya Zvezda, 26 Jun 1965, p 3.

*JPRS

USSR
Mil
29 Jul 65

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

PHYSICS AT THE FIRING POSITION, BY A. SHICHALIN, D. ISAKOV, 5 PP.

RUSSIAN, NP, KRASNAYA ZVEZDA, 29 SEP 1962, P 2.

JPRS 15491

USSR
MIL
DEC 62

218[redacted],046

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

(SF-1850)

Builder of Missile Positions, by
D. Isakov, 4 pp.

RUSSIAN, mp, Krasnaya Zvezda, 17 Dec 1961,
p 2.

JPRS 12911

USSR
MIL
Mar 62

187, 656

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Ignition and Solubility Vyatskiy Phosphorite, by E. N. Ivanov, 6 pp.

RUSSIAN, per, Khim Prom, Vol XVII, No 6, 1940, pp[illegible].

SLA B-3297

Sci

Aug 59

94,134

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

Relation Between Phosphorus Pentoxide and Insoluble Residues in Phosphorites by Decomposition with Acids, S. N. Rozanov, E.N. Ivankov, 13 pp.

RUSSIAN, per, Zavodskaya Lab, Vol.III, 1934, pp 29-37.

SLA R-2919

Sci

Jul 59

92,620

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4

The Effect of Calcination on the Solubilities of Glauconite and Phosphorite, by E. N. Isakov, 12 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XII, 1939, pp 1644-1652.

SLA R-2177

Sci

Aug 58

72,128

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201200027-4